


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

<b>Title of Invention</b>	<b>APPARATUS AND METHOD FOR FORMING AN ARTICLE AND PERFORMING A SECONDARY OPERATION IN-SITU</b>																																																																																														
<div style="display: flex; justify-content: space-between;"> <div> <p>Submission Type :                      Utility Patent Filing</p> <p>Application Number:                      10/707328</p> <p>EFS ID:                                      51710</p> <p>Server Response:</p> </div> <div style="text-align: center;">  </div> </div>																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1327</td> </tr> <tr> <td>IGEN77</td> <td>Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either &lt;us-access-code&gt; not found in fee-xml OR actual access code not provided in the fuction call.</td> </tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1327	IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fuction call.																																																																																				
Confirmation Code	Message																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																														
ICON1	1327																																																																																														
IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fuction call.																																																																																														
<div style="display: flex; justify-content: space-between;"> <div> <p>First Named Applicant:</p> <p>Attorney Docket Number:</p> <p>Timestamp:</p> <p>From:</p> <p>File Listing:</p> </div> <div> <p>Peter Friedman</p> <p>81091768</p> <p>2003-12-05 14:39:35 EDT</p> <p>us</p> </div> </div>																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Doc. Name</th> <th style="width: 40%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 25%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-ids</td><td>Afmc1669-usidst.xml</td><td>2743</td><td>2003-12-05</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2003-12-05</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2003-12-05</td></tr> <tr><td>us-assignment</td><td>Afmc1669-usassn.xml</td><td>3344</td><td>2003-12-05</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-12-05</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-12-05</td></tr> <tr><td>us-assignment</td><td>inventorasgn.tif</td><td>1053756</td><td>2003-12-05</td></tr> <tr><td>us-assignment</td><td>fordasgn.tif</td><td>1053756</td><td>2003-12-05</td></tr> <tr><td>us-request</td><td>Afmc1669-usrequ.xml</td><td>3734</td><td>2003-12-05</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-12-05</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-12-05</td></tr> <tr><td>us-fee-sheet</td><td>Afmc1669-usfees.xml</td><td>2044</td><td>2003-12-05</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-12-05</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>specification-trans.xml</td><td>23637</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-12-05</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-12-05</td></tr> </tbody> </table>				Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-ids	Afmc1669-usidst.xml	2743	2003-12-05	us-ids	us-ids.dtd	7763	2003-12-05	us-ids	us-ids.xml	12026	2003-12-05	us-assignment	Afmc1669-usassn.xml	3344	2003-12-05	us-assignment	us-assignment.xml	8983	2003-12-05	us-assignment	us-assignment.dtd	10898	2003-12-05	us-assignment	inventorasgn.tif	1053756	2003-12-05	us-assignment	fordasgn.tif	1053756	2003-12-05	us-request	Afmc1669-usrequ.xml	3734	2003-12-05	us-request	us-request.dtd	19064	2003-12-05	us-request	us-request.xml	33300	2003-12-05	us-fee-sheet	Afmc1669-usfees.xml	2044	2003-12-05	us-fee-sheet	us-fee-sheet.xml	24912	2003-12-05	us-fee-sheet	us-fee-sheet.dtd	11069	2003-12-05	application-body	specification-trans.xml	23637	2003-12-05	application-body	us-application-body.xml	83497	2003-12-05	application-body	application-body.dtd	49498	2003-12-05	application-body	wipo.ent	4956	2003-12-05	application-body	mathml2.dtd	54588	2003-12-05	application-body	mathml2-qname-1.mod	13225	2003-12-05	application-body	isoamsa.ent	5191	2003-12-05	application-body	isoamsb.ent	3988	2003-12-05
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																												
us-ids	Afmc1669-usidst.xml	2743	2003-12-05																																																																																												
us-ids	us-ids.dtd	7763	2003-12-05																																																																																												
us-ids	us-ids.xml	12026	2003-12-05																																																																																												
us-assignment	Afmc1669-usassn.xml	3344	2003-12-05																																																																																												
us-assignment	us-assignment.xml	8983	2003-12-05																																																																																												
us-assignment	us-assignment.dtd	10898	2003-12-05																																																																																												
us-assignment	inventorasgn.tif	1053756	2003-12-05																																																																																												
us-assignment	fordasgn.tif	1053756	2003-12-05																																																																																												
us-request	Afmc1669-usrequ.xml	3734	2003-12-05																																																																																												
us-request	us-request.dtd	19064	2003-12-05																																																																																												
us-request	us-request.xml	33300	2003-12-05																																																																																												
us-fee-sheet	Afmc1669-usfees.xml	2044	2003-12-05																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2003-12-05																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2003-12-05																																																																																												
application-body	specification-trans.xml	23637	2003-12-05																																																																																												
application-body	us-application-body.xml	83497	2003-12-05																																																																																												
application-body	application-body.dtd	49498	2003-12-05																																																																																												
application-body	wipo.ent	4956	2003-12-05																																																																																												
application-body	mathml2.dtd	54588	2003-12-05																																																																																												
application-body	mathml2-qname-1.mod	13225	2003-12-05																																																																																												
application-body	isoamsa.ent	5191	2003-12-05																																																																																												
application-body	isoamsb.ent	3988	2003-12-05																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isoamsc.ent	1460	2003-12-05
application-body	isoamsn.ent	5620	2003-12-05
application-body	isoamso.ent	1934	2003-12-05
application-body	isoamsr.ent	7073	2003-12-05
application-body	isogr3.ent	3559	2003-12-05
application-body	isomfrk.ent	4553	2003-12-05
application-body	isomopf.ent	2571	2003-12-05
application-body	isomscr.ent	4628	2003-12-05
application-body	isotech.ent	5268	2003-12-05
application-body	isobox.ent	3568	2003-12-05
application-body	isocyr1.ent	5345	2003-12-05
application-body	isocyr2.ent	2504	2003-12-05
application-body	isodia.ent	1508	2003-12-05
application-body	isolat1.ent	5282	2003-12-05
application-body	isolat2.ent	9007	2003-12-05
application-body	isonum.ent	5913	2003-12-05
application-body	isopub.ent	6621	2003-12-05
application-body	mmlextra.ent	7901	2003-12-05
application-body	mmlalias.ent	38209	2003-12-05
application-body	soextblx.dtd	12870	2003-12-05
application-body	sheet1.tif	1053756	2003-12-05
application-body	sheet2.tif	1053756	2003-12-05
application-body	sheet3.tif	1053756	2003-12-05
us-declaration	declaration1.tif	1053756	2003-12-05
us-declaration	declaration2.tif	1053756	2003-12-05
us-declaration	consentletter.tif	1053756	2003-12-05
package-data	Afmc1669-pkda.xml	8770	2003-12-05
package-data	package-data.dtd	27025	2003-12-05
package-data	us-package-data.xsl	19263	2003-12-05
Total files size		8998960	

Message Digest:

d4997f2dd38311826a20f3180af6c2750263821b

Digital Certificate Holder  
Name:

cn=Frank A.  
Angileri,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US